



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/814,649 Confirmation No.: 5903
Applicant : Michael E. COLUZZI et al.
Filed : April 1, 2004
Title : METHOD AND SYSTEM FOR DETERMINING THE POSITION
OF AN OBJECT
TC/Art Unit : 3662
Examiner: : Unassigned

Docket No. : 46417.001024
Customer No. : 21967

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicants respectfully requests consideration of the references listed on the attached Form PTO/SB/08A. In accordance to MPEP 609 any applications filed after June 30, 2003 do not need to submit copies of U.S. Patents and/or U.S. Patent Published Applications. Therefore no copies are being submitted.

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form SB/08A with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

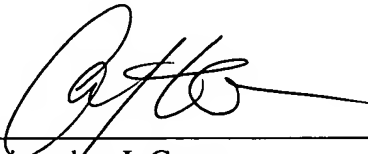
In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is believed to be submitted prior to issuance of a first Office Action. Therefore, it is respectfully submitted that no fee is required for consideration of this information. However, in the event any fee is deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 50-0206.

In the event any variance exists between the amount enclosed and the Patent Office charges, please charge or credit any difference to the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

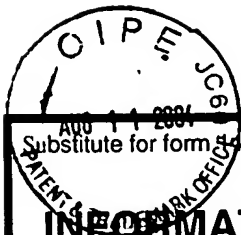
HUNTON & WILLIAMS LLP

Dated: 8/11/04

By: 
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CJC/sdw



Substitute for form 449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/814,649
Filing Date	April 1, 2004
First Named Inventor	Michael Eugene COLUZZI et al.
Art Unit	3662
Examiner Name	Unassigned
Attorney Docket Number	46417.001024

Sheet 1 of 3

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US- Re 34,004	07-21-1992	ROGOFF et al.	
	2.	US- 2001/0022558 A1	09-20-2001	KARR, JR. et al.	
	3.	US- 2002/0196186 A1	12-26-2002	HOLT	
	4.	US- 2002/0196187 A1	12-26-2002	HOLT	
	5.	US- 2002/0196188 A1	12-26-2002	HOLT	
	6.	US- 2002/0196327 A1	12-26-2002	RUI et al.	
	7.	US- 2003/0008265 A1	01-09-2003	HULET	
	8.	US- 2003/0043073 A1	03-06-2003	GRAY et al.	
	9.	US- 2003/0048224 A1	03-13-2003	BENNER et al.	
	10.	US- 2003/0052821 A1	03-20-2003	HOLT	
	11.	US- 2003/0085840 A1	05-08-2003	BENNER et al.	
	12.	US- 4,626,861	12-02-1986	WILEY	
	13.	US- 4,910,526	03-20-1990	DONNANGELO et al.	
	14.	US- 5,075,694	12-24-1991	DONNANGELO et al.	

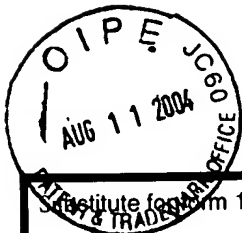
FOREIGN PATENT DOCUMENTS

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EXAMINER SIGNATURE

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

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First Named Inventor	Michael Eugene COLUZZI et al.
Art Unit	3662
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Sheet **2** of **3****U.S. PATENT DOCUMENTS**

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	15.	US- 5,446,461	08-29-1995	FRAZIER	
	16.	US- 5,508,708	04-16-1996	GHOSH et al.	
	17.	US- 5,526,001	06-11-1996	ROSE et al.	
	18.	US- 5,615,175	03-25-1997	CARTER et al.	
	19.	US- 5,659,520	08-19-1997	WATSON et al.	
	20.	US- 5,920,278	07-06-1999	TYLER et al.	
	21.	US- 5,999,116	12-07-1999	EVERS	
	22.	US- 6,094,169	07-25-2000	SMITH et al.	
	23.	US- 6,211,811 B1	04-03-2001	EVERS	
	24.	US- 6,236,365 B1	05-22-2001	LeBLANC et al.	
	25.	US- 6,249,252 B1	06-19-2001	DUPRAY	
	26.	US- 6,378,801 B1	04-30-2002	PELL et al.	
	27.	US- 6,512,478 B1	01-28-2003	CHIEN	
	28.	US- 6,522,296 B2	02-18-2003	HOLT	
	29.	US- 6,536,553 B1	03-25-2003	SCANLON	
	30.	US- 6,615,155 B2	09-02-2003	GILBOA	

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Sheet 3 of 3

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	31.	Y. T. CHAN et al., A Simple and Efficient Estimator for Hyperbolic Location, IEEE Transactions on Signal Processing, Vol. 42, No. 8, August 1994, 1905-1915	<input type="checkbox"/>	<input type="checkbox"/>
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